Project Management with WBS and Version Control

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Software Test Report

1.Login Page
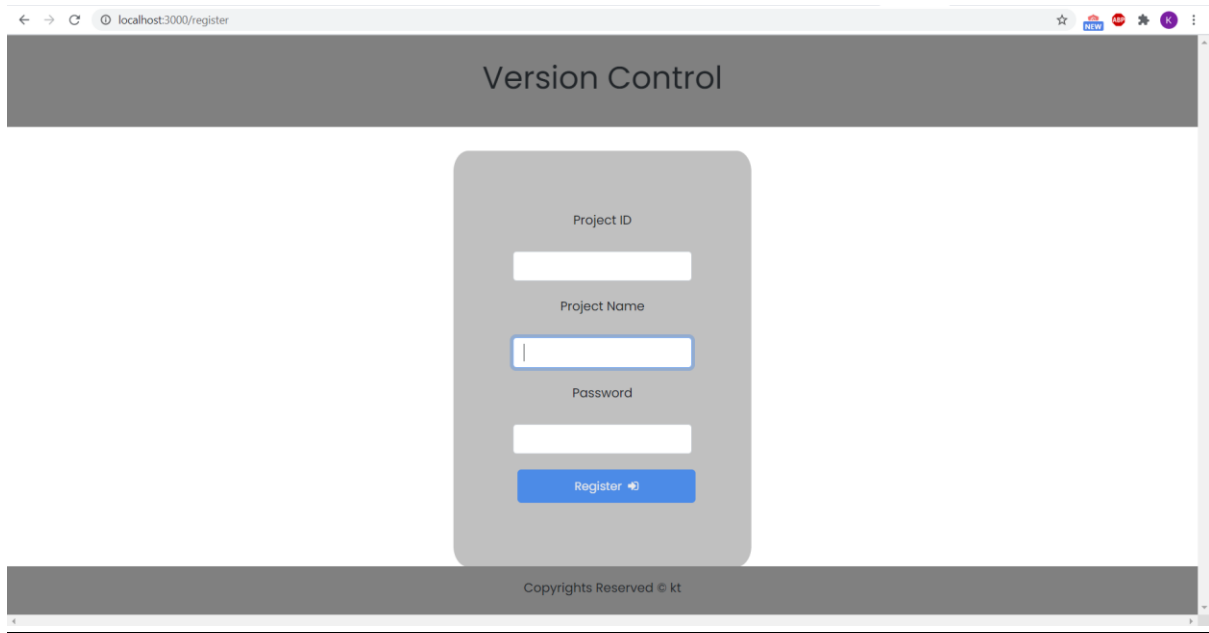
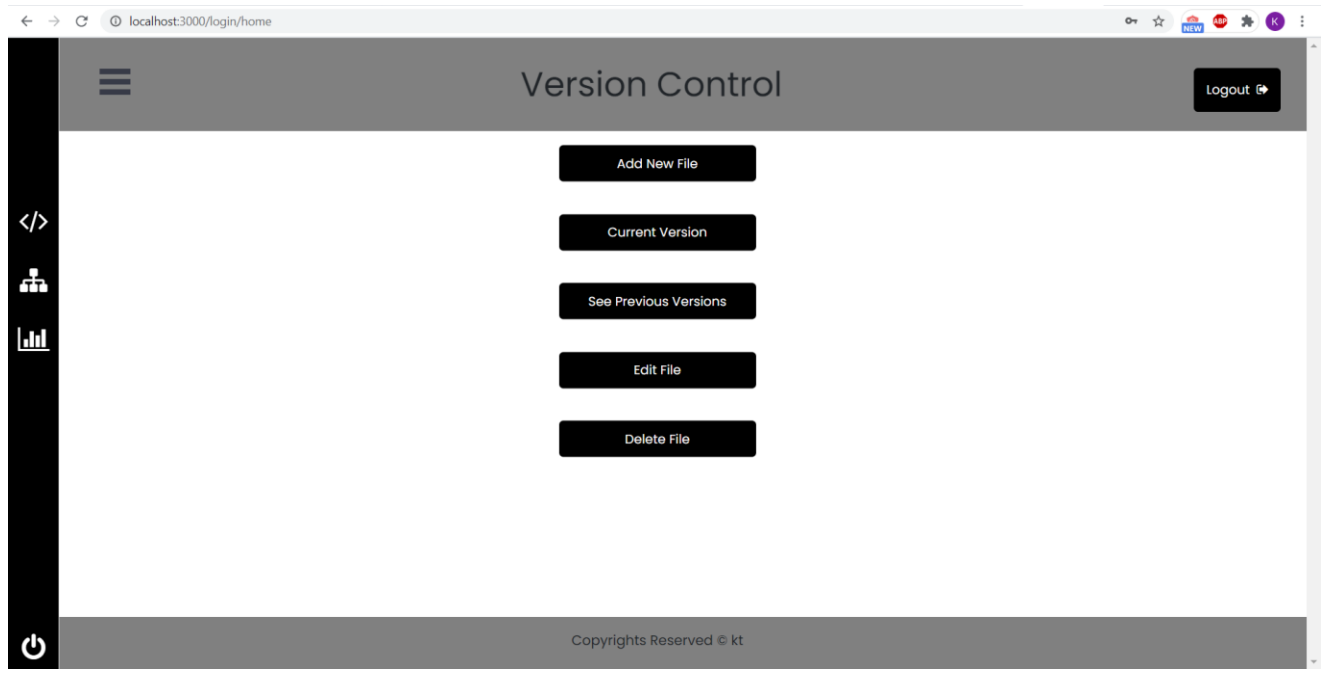| Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
VC_1	Check login with Unregistered id	Project ID:-456 Password:-456	Message:- No such Project found	Message:- No such Project found	Pass
VC_2	Login with registered ID wrong password	Project ID-123 Password-456	Message:- No such Project found	Message:- No such Project found	Pass
VC_3	Login with valid credentials	Project ID-123 Password-123	Redirect to Home page	Redirected to Home page	Pass
VC_4	Check Register hyperlink	Click on Register	Redirect to Register page	Redirected to Register page	Pass

2.Register Page:-

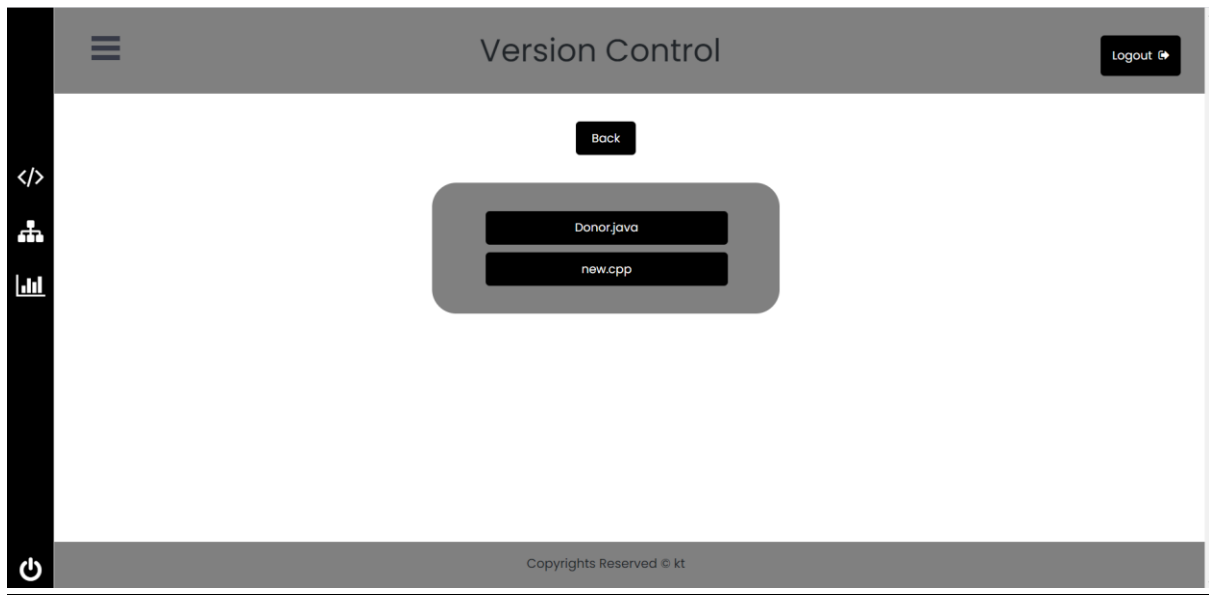| Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
VC_5	Register without entering all the credentials	Project ID:- Project Name:- Password:-	Register button disabled	Register button disabled	Pass
VC_6	Register without entering any one of the credentials	Project ID:-new Project Name:-new Password:-	Register button disabled	Register button disabled	Pass
VC_7	Register with valid credentials	Project ID:-new Project Name:-new Password:-new	Redirect to Login page	Redirected to Login page	Pass
VC_8	Register with existing credentials	Project ID:-new Project Name:-new Password:-new	Message:- User Already exists	Message:- User Already exists	Pass

3.Home Page:-

Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
VC_9	Check Add New File button	Click on add new file button	Redirect to Add new file page	Redirected to Add new file page	Pass
VC_10	Check Current Version button	Click on current version	Redirect to current version page	Redirected to current version page	Pass
VC_11	Check See Previous Versions button	Click on See Previous Versions button	Redirect to See Previous Versions page	Redirected to See Previous Versions page	Pass
VC_12	Check Edit File button	Click on Edit File button	Redirect to Edit file page	Redirected to Edit file page	Pass
VC_13	Check Delete File button	Click on Delete File button	Redirect to Delete file page	Redirected to Delete file page	Pass
VC_14	Check Logout button	Click on Logout button	Redirect to Login page	Redirected to Login page	Pass
VC_15	Check Hamburger menu button	Click on Hamburger button	Open menu	Menu opened	Pass
VC_16	Check Side Menu for progress tracking button	Click on Progress tracking button	Redirect to Progress tracking page	Redirected to Progress tracking page	Pass
VC_17	Check Side Menu for WBS button	Click on WBS button	Redirect to WBS page	Redirected to WBS page	Pass

4.Add New File Page:-

Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
VC_18	Check Choose File button	Click on choose file button and enter file to be selected	File selected	File selected	Pass
VC_19	Check Text input commit message	First commit	Text Box:- First commit	Text Box:- First commit	Pass
VC_20	Check Choose File button	Click on choose file button and enter file to be selected	File selected	File selected	Pass
VC_21	Check push button	Click on push button	File and commit message upload and success message displayed	File and commit message uploaded and success message displayed	Pass
VC_22	Check Back button	Click on Back button	Redirect to home page	Redirected to home page	Pass

5.Current Version Page:-

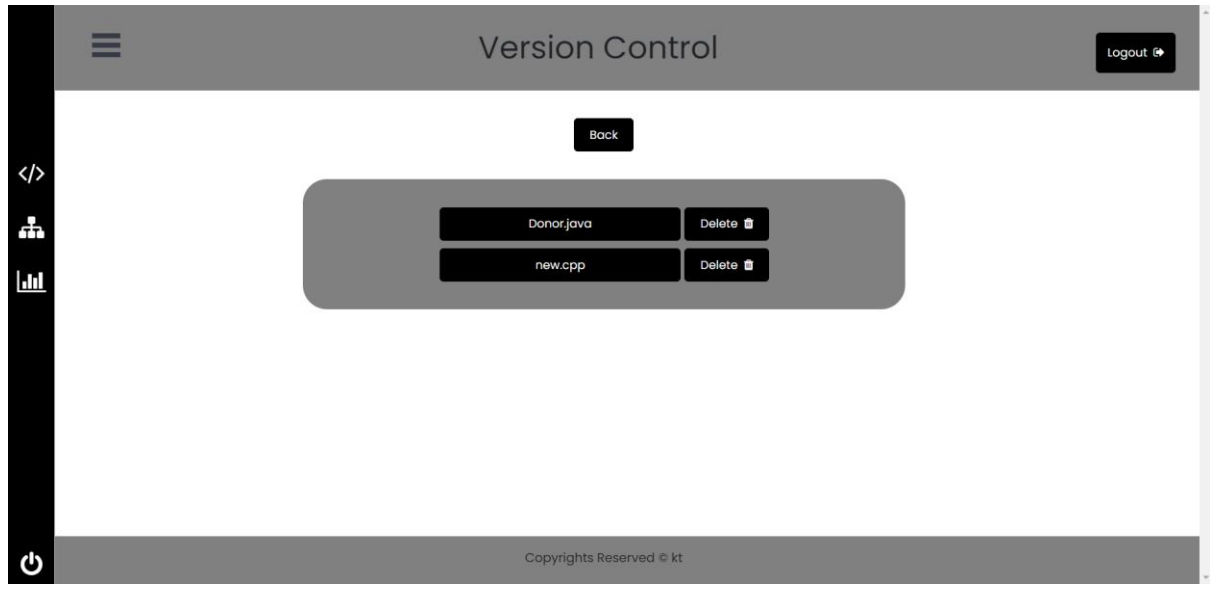| Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
VC_23	Open file Donor.java in current version	Click on Donor.java button	Donor.java file should open	Donor.java file opened	Pass
VC_24	Open file new.cpp in current version	Click on new.cpp button	new.cpp file should open	new.cpp file opened	Pass
VC_25	Check Back button	Click on Back button	Redirect to home page	Redirected to home page	Pass

6.Previous Versions
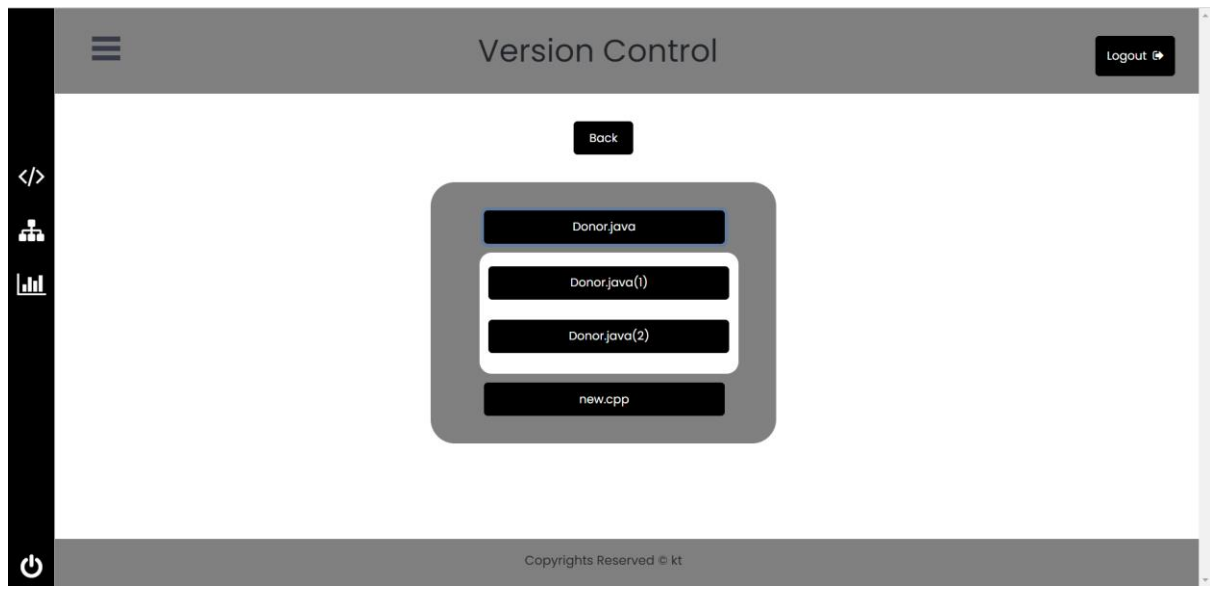
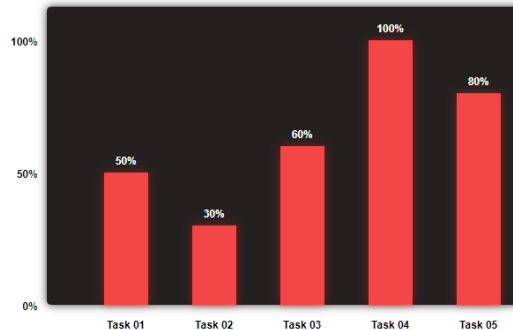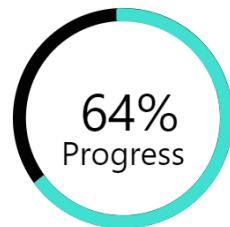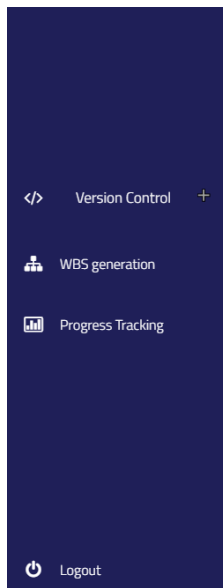| Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
VC_26	Check Donor.java button	Click on Donor.java button	Open previous versions of Donor.java	Opened previous versions of Donor.java	Pass
VC_27	Open file Donor.java(1)	Click on Donor.java(1) button	Previous version Donor.java(1) file should open	Previous version Donor.java(1) file opened	Pass
VC_28	Open file Donor.java(2)	Click on Donor.java(2) button	Previous version Donor.java(2) file should open	Previous version Donor.java(2) file opened	Pass
VC_29	Check new.cpp button	Click on new.cpp button	Open previous versions of new.cpp	Opened previous versions of new.cpp	Pass
VC_30	Check Back button	Click on Back button	Redirect to home page	Redirected to home page	Pass

7.Edit File

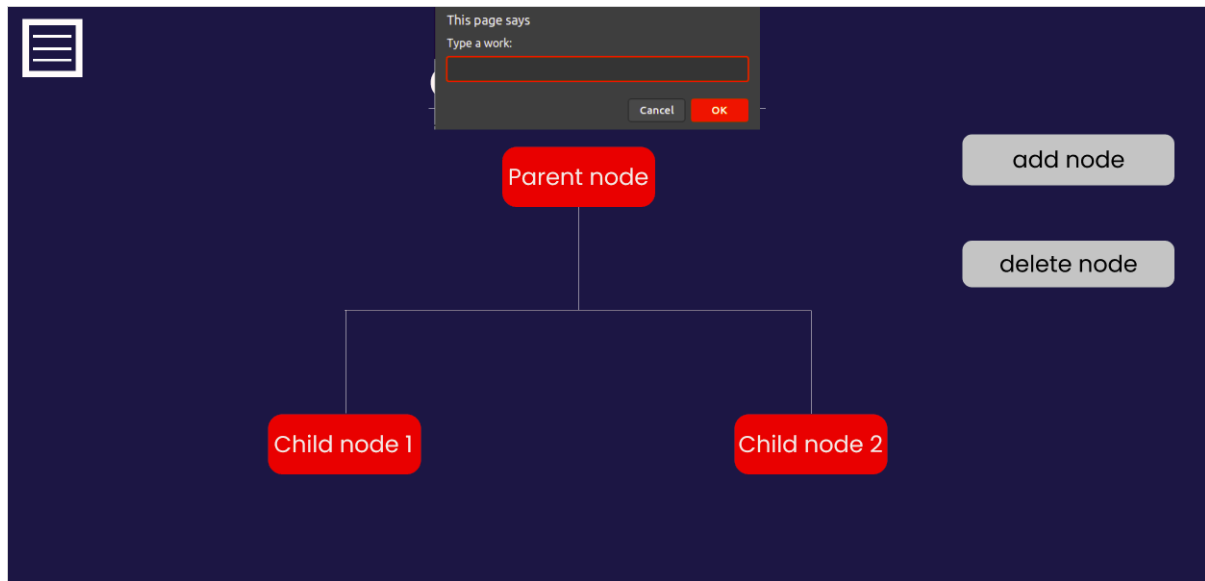| Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
VC_31	Check Donor.java button	Click on Donor.java button	Open Donor.java file for editing	Opened Donor.java for editing	Pass
VC_32	Check Text input commit message	New commit	Text Box:- New commit	Text Box:- New commit	Pass
VC_33	Edit new.cpp	Click on new.cpp button	Open new.cpp file for editing	Opened new.cpp file for editing	Pass
VC_34	Check push button	Click on push button	File and commit message upload and success message displayed. Add Current version of file to previous version	File and commit message uploaded and success message displayed. Added Current version of file to previous version	Pass
VC_35	Check Back button	Click on Back button	Redirect to home page	Redirected to home page	Pass

8.Delete File

Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
VC_36	Check Donor.java button	Click on Donor.java button	Open Donor.java file for viewing	Opened Donor.java for viewing	Pass
VC_37	Check new.cpp button	Click on new.cpp button	Open new.cpp file for viewing	Opened new.cpp for viewing	Pass
VC_38	Check Delete button to delete Donor.java button	Click on Delete button	Ask confirmation: Are you sure you want to delete?	Asked confirmation: Are you sure you want to delete?	Pass
VC_39	Delete file by clicking OK in confirmation box	Click on OK button of confirmation box	Delete Donor.java file along with it Previous versions	Donor.java file deleted along with it Previous versions	Pass
VC_40	Cancel Deletion by clicking cancel in confirmation box	Click on cancel button of confirmation box	Donor.java file not deleted	Donor.java file not deleted	Pass
VC_41	Check Back button	Click on Back button	Redirect to home page	Redirected to home page	Pass

9. Progress Report Page:

Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
PR_1	SYNCHRONISED WITH WBS	TASK NAMES FILLED IN WBS	TASK NAMES FILLED IN WBS WILL BE SHOWN IN PROGRESS PAGE	TASK NAMES FILLED IN WBS WILL BE SHOWN IN PROGRESS PAGE	PASS
PR_2	INDIVIDUAL SUBTASK COMPLETION	EACH SUBTASK SUBMISSION REPORT	SHOWS WHETHER SUBTASK IS DONE OR NOT	SHOWS WHETHER SUBTASK IS DONE OR NOT	PASS
PR_3	TASK COMPLETED % BAR	NO. OF SUBTASKS DONE OUT OF TOTAL SUBTASKS	SHOWS % OF TASK DONE IN FORM OF BAR GRAPH	SHOWS % OF TASK DONE IN FORM OF BAR GRAPH	PASS
PR_4	CIRCULAR PROGRESS REPORT	TOTA PROJECT COMLPETED	SHOW TOTAL % OF PROJECT COMPLETED AS A WHOLE	SHOW TOTAL % OF PROJECT COMPLETED AS A WHOLE	PASS
NB	FUNCTIONAL NAVIGATION BAR	NAVIGATION BUTTONS	CLICKING BUTTONS WILL NAVIGATE US TO OTHER PAGES	CLICKING BUTTONS WILL NAVIGATE US TO OTHER PAGES	PASS

10.WBS

Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
WBS_1	Click on add node button	Add a new node in the WBS	A new node gets add below the child node	A new node gets add below the child node	Pass
WBS_2	Add the value of new node in the dialog box	Task to be done (Eg: Finish module 1, etc)	The new node sets its value as message	The new node sets its value as message	Pass
WBS_3	Right click on any node to change its value	Edit the current task to new desired value	The new value replaces the old value in selected node	The new value replaces the old value in selected node	Pass
WBS_4	Click on delete node button	Delete the selected node from the WBS	The node which is selected should get deleted and removed from WBS	The node which is selected should get deleted and removed from WBS	Pass